

Attachment D

DCR NPS Pollution Tracking Data Form

Urban BMP Construction and/or Implementation

(EXAMPLE)

COMMONWEALTH OF VIRGINIA
Department of Conservation and Recreation
Division of Soil and Water Conservation

Virginia Department of Conservation and Recreation-Division of Soil and Water Conservation programs, activities and employment opportunities are available to all people regardless of race, color, religion, sex, age, national origin or political affiliation. An equal opportunity/affirmative action employer.

Project Title:		Submitted by:		Phone:	
Project Sponsor:		Address:			
Grant Agreement #				Reporting Period:	Oct 1, 2005 – Sept 30, 2006

	*BMP Name and/or Specification (stormwater management facilities-specify type; erosion and sediment control; urban nutrient management)	*City /County FIPS Code	*VAHU6 Code	USGS Topo Map Name (Quad)	Site Location (UTM)	
					Row (Y)	Column (X)
1	Bioretention area (or rain garden)	Fairfax County (059)	PL45			
2	Grassed swale	Nelson County (125)	JM40			
3	Pervious parking surface, Gravel/pave	Lynchburg (680)	JM10			
4	Green roof	Norfolk (710)	JL57			

	*Units Acres/Linear ft./Other (specify)	*SWM Acres Treated (i.e. drainage area) Indicate acres or % of area treated that is pervious, impervious	Life Span (yrs)	Installation Date	Residential Urban Nutrient Management			
					# Homes	Total Acreage	Average Post N Application	Average Post P Application
							N lbs/yr	P lbs/yr
1	30' W x 16' L = 480 square feet surface area. (> 2.5 % of impervious area being treated, per the VA SWM Handbook for treating a volume equal to the first 0.5" o.f runoff with phosphorus removal rate of 50%.)	Approx. 1 acre (40% imp, 60% per.)		September 2006				
2	2 swales each 20' W x 135'L x 4' D; 5,400 cubic ft x 2 swales=10,800 cu. ft.	Approx. 2.5 acres (100% imp.)		March 2006				
3	40,000 square feet	40,000 sq. ft. (100% pervious)	15-20 yrs	April 2006				
4	6,000 square feet	6,000 sq. ft. (85% imp, 15% per)	40 yrs	June 2006				